# Manual For All Warwick Basses



Dear Customer.

Congratulations on your new instrument made by Warwick. No doubt it is the right decision if you value the unmistakable sound of a Warwick bass and the quality that "Made in Germany" stands for.

Innovation, taking risks, countless new technical developments, the most state-of-the-art technology and a lot of dedication and diligence by all of Warwick's coworkers have, over the years, created instruments that are cherished by enthusiasts worldwide. They also represent a model for many other manufacturers. Successful international musicians have sworn by their Warwick instruments and their "Sound of Wood" for decades.

Today, Warwick designs are already classics and their innovation and necessary zeitgeist are always present. Custom models, with their unusual wood, pickup and color variations as well as the different finishes, have the power to make the heart of every bass player in the world beat stronger.

Satisfied customers and continuous worldwide success show that Warwick's philosophy is on the right path. The customer is always first when it comes to success because he puts down his money to get the best possible product and the best possible customer service from us.

We wish you a lot of fun with your new Warwick bass.

Yours sincerely.

Hans Peter Wilfer

# Index

1) Tuners - Stringing / tuning procedure	4
2) Truss rod cover / Truss rod adjustment	6
3) Nut / Bridge	7
4) Strings	8
5) Pickups / Piezo - pickups	8
6) Electronics for all models	9
Models, specifications	
Alien Acoustic Bass	9
Buzzard JE Signature	10
Corvette \$\$	10
Corvette \$\$ NT	10
Corvette Std. active	
Corvette Std. passive	11
Corvette Taranis active	10
Corvette Taranis passive	
Dolphin Pro I	11
Hellborg Signature Bass	
Infinity NT	12
Jack Bruce CRB	12
Jack Bruce Signature	12
Katana NT	13
Nobby Meidel Bass (NT)	13
Star Bass II passive	14
Star Bass II active	14
Streamer Jazzman	13
Streamer LX	14
Streamer LX BN	14
Streamer \$\$	10
Streamer Stage I	13
Streamer Stage II	13
Stryker NT TCS	14
Thumb Bolt-on	14
Thumb Bass (NT)	15
Triumph Bass	15
Vampyre NT 15	
7) Tips for Body, Neck and Fingerboard Care	16
8) Easy Access Electronics Compartment	17
9) Security Locks	18
10) User Kit	18
11) Warranty / Customer Service	19

# 1) Tuners - Stringing / tuning procedure

# **Tuners:**

All Warwick basses come standard with high quality precision tuners (20:1 ratio). Warwick tuners feature a sealed, self-lubricating gear that warrants high tuning stability and needs no maintenance.

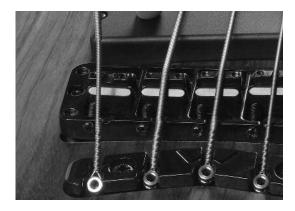


The tuners are installed slanted facing the player to improve ergonomics and handling.



The turning resistance of the tuners can be adjusted using a screwdriver.

# Stringing / tuning procedure



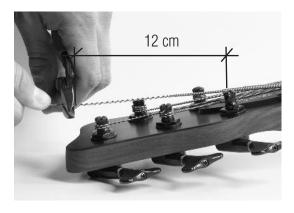
Place the string's ball end on the bridge string holder. Hold the ball end down with one hand and with the other feed the string to the tuner.



The tuner's post has a slot with a hole in the center. Put the string in that hole before you start winding. This system avoids the string poking out to the side of the tuner and stabilizes the winding and thus the tuning overall.



2 - 4 windings around the post are ideal for good tuning and stability.



Cut the string approximately 12 cm behind the tuner. You'll need this excess length for the windings around the tuner's post.



Tighten the string while winding it around the post. This avoids string slippage and increases tuning stability.

# 2) Truss rod cover / Truss rod adjustment

#### Truss rod cover:

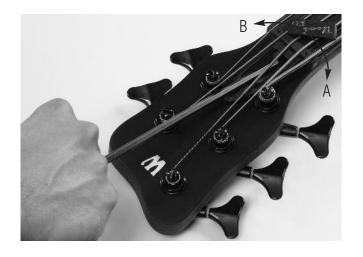
The truss rod cover of a Warwick bass gives you - when needed - quick access to the truss rod. You'll need a flat screwdriver to unlock the integrated latch mechanism.

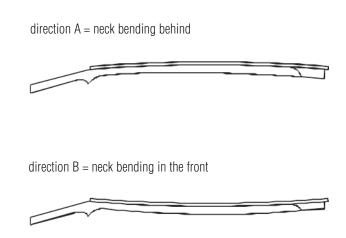




# Truss rod adjustment:

A neck is setup correctly if it has a slight forward bow. You can easily verify this by pressing the lowest string at the 1st and last fret and measuring the distance between the fret and the string at the 7th fret: it should read between 0.6 and 1 mm. This value is independent from the action (height) setup of each individual string.





Turning the truss rod key clockwise (direction A) will tighten the truss rod and give the neck a back bow. Turning the truss rod key counterclockwise (direction B) will loosen the truss rod and give the neck a forward bow. These adjustments should be done in small steps because the neck's reaction is not instantaneous. You should check the results after approximately one hour and probably check again the following day. Readjust the truss rod if needed.

A change in humidity, particularly during the changing of seasons or during strong weather fluctuations, is when one should pay attention to the neck's setup and the corresponding truss rod adjustment

# 3) Nut / Bridge

#### Nut:

Just A Nut III (standard since 2007) is the successor of Just A Nut 2, manufactured using high-tech material with the best tonal characteristics, fine adjustability and stability.



Use the included 1.5 mm Allen wrench to adjust the string's height at the nut.

## TIP:



Press down on the string at the 3rd fret.

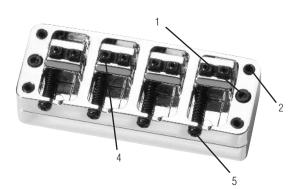


Check the distance between the first fret and the string. It shouldn't read more than 0.3 mm, which equals the thickness of a business card.

# Bridge:

The Warwick 3-D Bridge features additional adjustments on top of the floating bridge height adjustment: Intonation, string spacing as well as individual string saddle height adjustment to accommodate the fingerboard's radius.





First loosen the locking screw (1) with the included 2.5 mm Allen wrench, the bridge is now unlocked and can be adjusted with the adjustment screws (2). To adjust the height of each individual string saddle as well as adjusting the string spacing, loosen the locking screws (3) with the included 1.5 mm Allen wrench and now the saddle is unlocked. The saddle can now be moved sideways to the left or right to obtain the desired string spacing. In this step you can also adjust the height of each individual string saddle, and for that take the 1.5 mm wrench and adjust the adjustment screws (4). An ideal setup is the one where the strings follow the fingerboard's radius. You can adjust the intonation screws (5) with a screwdriver. Turning the screws clockwise will increase the string's length between bridge and nut; turning them counterclockwise will decrease the string's length. Once the setup is concluded please tighten locking screws 1 and 3 to secure it.

# 4) Strings

# Standard String Gauges for Warwick Standard Bolt-On Electric Bass Models

# **Warwick Black Label Strings:**

4-string: .045" .065" .085" .105" (40200M) 5-string: .045" .065" .085" .105" .135 (40301M) 6-string: .025" .045" .065" .085" .105" .135" (40401M)

Corvette Taranis 4-string: .065" .085" .105" .135" (40240M)

#### Attention!!!

If the string gauge is thicker than .125" we strongly recommend using tapered core strings (standard in Warwick Black Label and Yellow Label Strings). Otherwise the string won't fit in the ball end holder.

## Electric Basses with Set Neck as well as Custom Shop Instruments:

# Warwick EMP Strings \*:

4-string: .045", .065", .085", .105" (38200M) 5-string: .045", .065", .085", .105", .135" (38301M 6-string: .025", .045", .065", .085", .105", .135" (38401M)

#### Attention!!!

If the string gauge is thicker than .125" we strongly recommend using tapered core strings (standard in Warwick Black Label and Yellow Label Strings). Otherwise the string won't fit in the ball end holder.

#### Alien Acoustic Bass

Warwick Acoustic Bass Strings / Medium Scale: .045" .065" .085" .105" (36200 MS 4)

## Triumph Electric Upright Bass (Warwick Triumph Bass Strings):

4-string: .049" .063" .081" .107" (44200 Triumph 4)

5-string, low B: .049" .063" .081" .107" .128" (44210 Triumph 5 LB) 5-string, hi C: .040" .049" .063" .081" .107" (44220 Triumph 5 HC)

# 5) Pickups / Piezo - Pickups

Warwick uses pickups by German manufacturer MEC (Music Electronic Company) exclusively for all their standard Warwick bass models. This continuing collaboration brings new ideas to market and delivers high quality. More information at: http://www.mec-pickups.de

#### **Factory setup:**

The factory setup for the pickups is such that pressing the lowest and highest string at the highest fret will create a distance of 2 mm between strings and pickup.

## Piezo - Pickups:

A close collaboration with famous American manufacturer Fishman produces our piezo-ceramic pickups. More information is available at: www.fishman.com or www.warwick.de

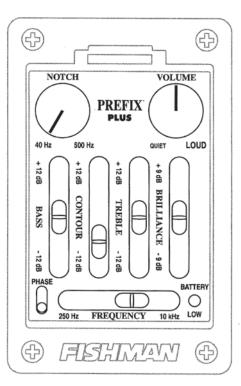
# 6) Electronics for all models

#### **Alien Acoustic Bass**

Pickups — Piezo variant 4-string = Fishman Acoustic Matrix

Electronics - Fishman Prefix Plus

- 1) Notch Filter: This is a fixed-level, variable-frequency filter for eliminating feedback or unwanted resonance. The affected frequency is variable from 40 to 500 Hz. The Notch Filter is effectively turned off in the full counterclockwise position.
- 2) Volume Control: Controls the overall gain of the Prefix Plus™.
- 3) Bass Control: This is a boost / cut shelving tone control for low frequencies.
- 4) Contour: This is a wide-range semi-parametric filter. It is used to selectively shape the instrument's tone. The Contour Level slider controls the amount of boost or cut applied to the selected contour frequency. The Contour Frequency slider determines the frequency band that is boosted or cut by the Contour Level control. The frequency is variable from 250 to 10 kHz.
- 5) Treble Control: This is a boost / cut shelving tone control for high frequencies.
- 6) Brilliance Control: This is a resonant-style boost / cut filter that adds presence to the sound.
- 7) Phase Switch: The Phase Switch compensates for acoustic phase differences that often occur between instrument and speaker. It can be used as a tone filter at low volume levels or as a feedback filter at high levels. The Phase Switch can correct any electrical phase difference between the Prefix™ system and an outboard instrument microphone. Flip the Phase Switch several times and use your ear to find the optimum setting. The best position for the Phase Switch may change depending on the sound system and/or venue acoustics.
- 8) Frequency: You can scoop out harsh midrange by setting the Frequency slider slightly above center with the Contour level cut to taste below the center detent. You can also cut midrange by boosting the Bass and Treble sliders to realize an "implied" mid cut at 800 Hz

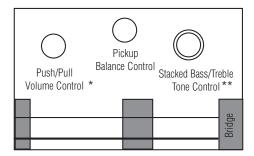


**TIP:** To increase the life of your battery unplug the cable from the guitar between playing sessions.

If you need more information about the electronics, please download the wiring diagrams online at www.warwick.de.

# **Buzzard JE Signature**

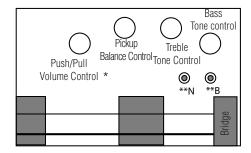
Active pickups / 2-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls
- \*\* The top knob boosts or cuts the treble and the bottom knob boosts or cuts the bass.

# Corvette \$\$ / Corvette \$\$ NT / Streamer \$\$

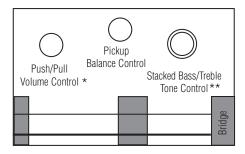
Passive pickups / 2-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls
- \*\* When the switch is in the up position the neck (N) and bridge (B) pickups work as humbuckers and are wired in series. When the switch is in the middle position the neck (N) and bridge (B) pickups work as single coils. When the switch is in the down position the neck (N) and bridge (B) pickups work as humbuckers and are wired in parallel.

## Corvette Std. active / Corvette Taranis active

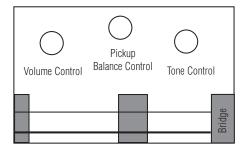
Pickups active / 2-band active electronics or pickups passive / 2-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls
- \*\* The top knob boosts or cuts the treble and the bottom knob boosts or cuts the bass.

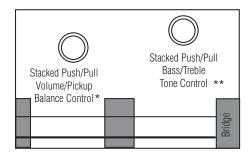
# Corvette Std. passive / Corvette Taranis passive

Passive pickups / passive electronics



# Dolphin Pro I

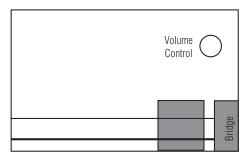
Active pickups / 2-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls. The top knob controls volume and the bottom knob balance.
- \*\* The top knob boosts or cuts the treble and the bottom knob boosts or cuts the bass. Pulling on the treble knob splits the bridge pickup

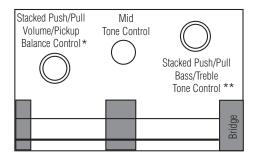
# **Hellborg Signature Bass**

Passive pickups / passive electronics



# **Infinity NT**

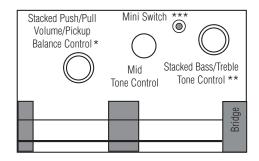
Active pickups / 3-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls
- \*\* The top knob boosts or cuts the treble and the bottom knob boosts or cuts the bass. Pulling on the treble knob splits the bridge pickup.

#### Jack Bruce CRB

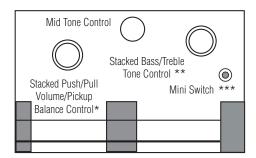
Active pickups / 3-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls. The top knob controls volume and the bottom knob balance.
- \*\* The top knob boosts or cuts the treble and the bottom knob boosts or cuts the bass.
- \*\*\* The switch activates the LEDs

# **Jack Bruce Signature**

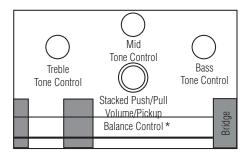
Active pickups / 3-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls. The top knob controls volume and the bottom knob balance.
- \*\* The top knob boosts or cuts the treble and the bottom knob boosts or cuts the bass.
- \*\*\* The switch activates the LEDs

# Katana NT / Streamer Stage I / Streamer Stage II

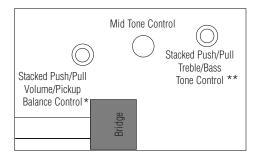
Active pickups / 3-band active electronics



\* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls. The top knob controls volume and the bottom knob balance.

# **Nobby Meidel Bass (NT)**

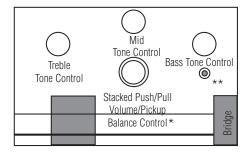
Active pickups / 3-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls. The top knob controls volume and the bottom knob balance.
- \*\* The top knob boosts or cuts the treble and the bottom knob boosts or cuts the bass. Pulling on the treble knob splits the bridge pickup.

## Streamer Jazzman

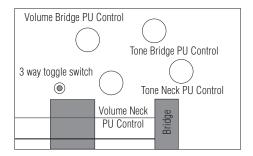
Passive pickups / 3-band active electronics



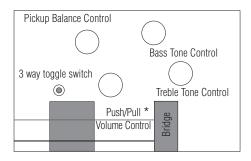
- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls. The top knob controls volume and the bottom knob balance.
- \*\* The bridge-pickup operates as a humbucker if the switch is in the top position. It operates as a single coil if the switch is in the middle position. It operates as a parallel humbucker if the switch is in the low position.

## Star Bass II

Passive pickups / passive electronics



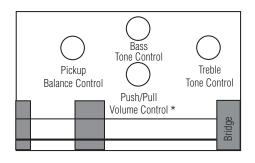
Active pickups / active 2-band electronics



\* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls.

## Streamer LX / Streamer LX BN

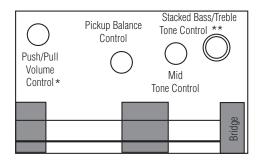
Active pickups / 2-band active electronics



\* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls.

# Stryker NT TCS

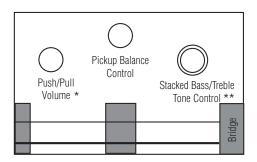
Active pickups / 3-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls.
- \*\* The top knob boosts or cuts the treble and the bottom knob boosts or cuts the bass.

#### Thumb Bolt-on

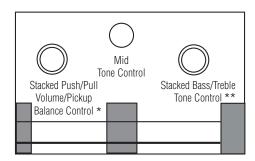
Active pickups / 2-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls.
- \*\* The top knob boosts or cuts the treble and the bottom knob boosts or cuts the bass.

# Thumb Bass (NT)

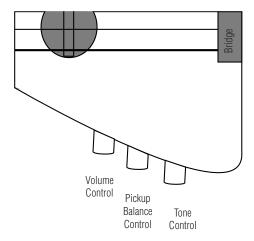
Active pickups / 3-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls. The top knob controls volume and the bottom knob balance.
- \*\* The top knob boosts or cuts the treble and the bottom knob boosts or cuts the bass.

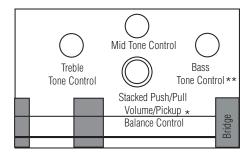
# **Triumph Bass**

Passive pickups and Piezo / passive electronics



# Vampyre NT

Active pickups / 3-band active electronics



- \* Pulling on the volume knob bypasses the onboard active preamp and deactivates the tone controls.
- \*\* Pulling on the bass knob splits the bridge pickup.

# 7) Tips for Body, Neck and Fingerboard Care

# **Tips for Body Care**

# **Natural Oil Finish:**

Here you can use the included beeswax. Apply the beeswax with a polishing cloth using circular movements. After applying, wait 2 to 3 minutes and then remove the excess with a dry polishing cloth.

## **Colored Oil Finish / Satin Finish:**

A matte and transparent surface with visible wood structure and accentuated grain are the essential characteristic of the Colored Oil / Satin Finish. Here the surface is either color stained (Colored Oil Finish) or the wood stays natu-



Polishing cloth (SP W 50017)

Bees wax (SP W 50015)

ral and sealed with a thin layer of clear satin matte lacguer (Satin Finish). This sealed and non-colored finish does not need special care. If the surface gets dirty it should be wiped with a damp cloth or with one of the many non-abrasive spray cleaners available in selected stores or specialist shops.

## High Polish Finish:

A High Polish Finish is produced with the use of a high polish lacquer. The wood is completely sealed under the finish; the surface is as smooth as glass and without noticeable wood grain structure. As with Colored Oil Finish, care is limited to the visual aspects. You can wipe the surface clean with a damp cloth or with the correspondingly suited spray cleaners, or you can use polish that reinstates the full shine of the finish and can also get rid of small scratches and typical traces of playing.

# **Tips for Neck Care**

You can use our Warwick Beeswax for all necks treated with Natural Oil Finish. Apply the beeswax with a polishing cloth using circular movements. After applying wait 2 to 3 minutes and then remove the excess with a dry polishing cloth.

## **Tips for Fingerboard Care**

All fingerboards that come standard with Warwick basses are not lacquered and thus require a little maintenance once in a while to avoid getting rough or dull.

To clean and protect the fingerboard use products specially made for this purpose and that are available at selected stores or specialist shops. Please refer to the manufacturer's product information to achieve the desired result. You can also use the Warwick Beeswax for your fingerboard's maintenance.

# 8) Easy Access Electronics Compartment

# The Easy Access™ Electronics Compartment.



With your fingernails, press on both latches simultaneously to open the compartment.



Lift the upper part with both hands and remove the cover.



# 9) Security Locks

All Warwick basses ship with Warwick Security Locks.

# Assembly:



Put the piece with the outside thread in the strap hole.



Screw the nut on the thread. Tighten with a wrench.



Put the ring on the thread from the other side of the strap.



Press the button of the Security Locks to unlatch it so you can remove the strap or put it on.

# 10) User-Kit



You also receive the Warwick user-kit with your bass. It contains useful supplies like:

- Bees wax (included in delivery just for Natural Oil Finish)
- Trussrod Tool
- Warwick Polish Cloth
- 1,5 mm Allen Wrench
- 2,5 mm Allen Wrench
- Guarantee Card

# 11) Warranty / Customer Service

Warwick's warranty for all musical instruments is limited to 2 years.

Please take the time and register as a Warwick User. Visit our website and under Support you can find Product Registration.

In case of a defective product please refer to your musical instruments dealer.

We wish you a lot of fun with your new Warwick Bass.

If you have further questions about your instrument feel free to contact us. Email: info@warwick.de or service@warwick.de

The manufacturer reserves the right to any technical modifications.

Visit our website: www.warwick.de

Visit our distributor page: www.warwick-distribution.de

Sign up for our Warwick Newsletter: www.warwick.de/modules/support/newsletter\_register.php?katID=17116&cl=DE

Join the Warwick Forum: www.warwick.de/forum/

Visit our Webshop: http://shop.warwick.de/



This recycling logo informs the end user that it is forbidden to throw away the product in the trash. It has to be disposed of accordingly.





Weee-Nr: DF93670540

Please see the new Warwick Bass Forum on www.warwick.de For support information please refer to support@warwick.de

Visite por favor el nuevo forum Warwick de bajo en www.warwick.de Para soporte técnico e información, dirigirse por favor a support@warwick.de

Por favor veja o novo Fórum de Baixos da Warwick em HYPERLINK www.warwick.de Para mais informações escreva para HYPERLINK support@warwick.de

> Visitare il nuovo Forum Warwick Bass: www.warwick.de Per supporto tecnico: support@warwick.de

Veuillez consulter le nouveau forum sur les basses Warwick à l'adresse www.warwick.de Si vous avez besoin de plus d'informations contactez support@warwick.de

> Das neue Warwick Bass Forum finden Sie auf www.warwick.de Bei technischen Fragen wenden Sie sich bitte an support@warwick.de

ワーウィック・ウェブサイトへお越しください。HYPERLINK "http://www.warwick.de" リニューアルしたワーウィックベースフォーラムをご覧下さい。 サポート情報などは HYPERLINK "mailto:support@warwick.de" へお寄せください。

인터넷 홈페이지:http://www.warwick.de 새로운 Warwick 베이스 포럼을 참고하시려면 www.warwick.de에 방문하십시오. 고객 지원을 받으시려면 support@warwick.de에 메일을 보내십시오.

请登陆 HYPERLINK "http://www warwick de" 浏览握威贝司全新论坛 有任何问题 请发邮件至 HYPERLINK "mailto:support@warwick.de"

Nové Warwick Bass Forum najdete na webových stránkách: HYPERLINK "http://www.warwick.de www.warwick.de Máte-li nějaké technické dotazy, pište na: support@warwick.de

Headquarters: Branch China: Branch UK: Branch CZ/SK: Branch PL:

Warwick GmbH&Co.Music Equipment KG • Gewerbepark 46 • 08258 Markneukirchen/Germany • E-Mail: info@warwick.de Warwick Music Equipment (Shanghai) Ltd., Co. • Shanghai Waigaoqiao Free Trade Zone • Shanghai 200131/P.R.China • E-Mail: info@warwick.cn Warwick Music Equipment Trading (Manchester UK) Ltd. ◆ 75 Bridge Street ◆ Manchester M3 2RH / Great Britain ◆ E-Mail: info@warwickbass.co.uk Branch Switzerland: Warwick Music Equipment Trading (Zurich) GmbH • Kriesbachstrasse 30 • 8600 Dübendorf / Switzerland • E-Mail: info@warwick.ch Warwick Music Equipment Trading (Praha CZ) s.r.o. • Spálená 23/93 • 11000 Praha 1 / Czech Republic • E-Mail: info@warwick.cz Warwick Music Equipment Trading (Warsaw) Sp. z o.o. ◆ Flory 7/18a ◆ 00-586 Warsaw / Poland ◆ E-Mail: info@warwick.pl

